

L Number	Hits	Search Text	DB	Time stamp
1	22907	708/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:34
2	192	708/400.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:34
3	24	resource\$1 and 708/400.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:38
4	20	shift\$3 and (resource\$1 and 708/400.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:37
5	1218	resource\$1 and 708/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:37
6	820	shift\$3 and (resource\$1 and 708/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:38
7	359	(shift\$3 and (resource\$1 and 708/\$.ccls.)) and invers\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:38
8	287	((shift\$3 and (resource\$1 and 708/\$.ccls.)) and invers\$3) and compar\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:38
9	128	((((shift\$3 and (resource\$1 and 708/\$.ccls.)) and invers\$3) and compar\$7) and 708/300-500.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:39
10	1561025	9and maximum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:39
11	94	(((((shift\$3 and (resource\$1 and 708/\$.ccls.)) and invers\$3) and compar\$7) and 708/300-500.ccls.) and maximum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:39
12	56	(((((shift\$3 and (resource\$1 and 708/\$.ccls.)) and invers\$3) and compar\$7) and 708/300-500.ccls.) and maximum) and complexity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:48
13	264	708/200.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:48
14	219	708/402.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:48

15	1	708/200.ccls. and 708/402.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:48
16	22	(708/200.ccls. or 708/402.ccls.) and resource\$1 and shift\$3 and invers\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:49
17	17	((708/200.ccls. or 708/402.ccls.) and resource\$1 and shift\$3 and invers\$5) and compar\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/08 12:49
-	21947	708/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:20
-	264501	multipl\$7 and shift\$3 and (add\$8 or subtract\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:21
-	6915	708/\$.ccls. and (multipl\$7 and shift\$3 and (add\$8 or subtract\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:21
-	1998	(image or video) and (708/\$.ccls. and (multipl\$7 and shift\$3 and (add\$8 or subtract\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:21
-	1093	scal\$3 and ((image or video) and (708/\$.ccls. and (multipl\$7 and shift\$3 and (add\$8 or subtract\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:22
-	442	(shift\$3.ti. or shift\$3.ab. or shift\$3.clm.) and (scal\$3 and ((image or video) and (708/\$.ccls. and (multipl\$7 and shift\$3 and (add\$8 or subtract\$3)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:23
-	249	power\$1 and ((shift\$3.ti. or shift\$3.ab. or shift\$3.clm.) and (scal\$3 and ((image or video) and (708/\$.ccls. and (multipl\$7 and shift\$3 and (add\$8 or subtract\$3)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:24
-	189	(multipl\$7.ti. or multipl\$7.ab. or multipl\$7.clm.) and (power\$1 and ((shift\$3.ti. or shift\$3.ab. or shift\$3.clm.) and (scal\$3 and ((image or video) and (708/\$.ccls. and (multipl\$7 and shift\$3 and (add\$8 or subtract\$3)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:24
-	166	(multipl\$7 with shift\$3) and ((multipl\$7.ti. or multipl\$7.ab. or multipl\$7.clm.) and (power\$1 and ((shift\$3.ti. or shift\$3.ab. or shift\$3.clm.) and (scal\$3 and ((image or video) and (708/\$.ccls. and (multipl\$7 and shift\$3 and (add\$8 or subtract\$3)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:25

-	146	((add\$8 or subtract\$3).ti. or (add\$8 or subtract\$3).ab. or (add\$8 or subtract\$3).clm.) and ((multipl\$7 with shift\$3) and ((multipl\$7.ti. or multipl\$7.ab. or multipl\$7.clm.) and (power\$1 and ((shift\$3.ti. or shift\$3.ab. or shift\$3.clm.) and (scal\$3 and ((image or video) and (708/\$.ccls. and (multipl\$7 and shift\$3 and (add\$8 or subtract\$3))))))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:31
-	24	((((add\$8 or subtract\$3).ti. or (add\$8 or subtract\$3).ab. or (add\$8 or subtract\$3).clm.) and ((multipl\$7 with shift\$3) and ((multipl\$7.ti. or multipl\$7.ab. or multipl\$7.clm.) and (power\$1 and ((shift\$3.ti. or shift\$3.ab. or shift\$3.clm.) and (scal\$3 and ((image or video) and (708/\$.ccls. and (multipl\$7 and shift\$3 and (add\$8 or subtract\$3)))))))))) and 708/400-409.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:31
-	0	20020111978.URPN.	USPAT	2003/11/11 10:37
-	8	"5285402"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/11 10:56
-	6	5285402.URPN.	USPAT	2003/11/11 10:56
-	115526	multipli\$7 and shift\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:05
-	9688	(multipli\$7 and shift\$3) and resource\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:06
-	3631	((multipli\$7 and shift\$3) and resource\$1) and quantit\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:06
-	2145	((multipli\$7 and shift\$3) and resource\$1) and quantit\$3) and (video or image\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:50
-	19	((multipli\$7 and shift\$3) and resource\$1) and quantit\$3) and (video or image\$1)) and "if"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:47
-	22253	708/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:47
-	2463	(multipli\$7 and shift\$3) and (DCT or discrete-cosine-transform or (discrete\$1 adj cosine adj transform\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:48
-	2422	((multipli\$7 and shift\$3) and (DCT or discrete-cosine-transform or (discrete\$1 adj cosine adj transform\$3))) and add\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:49

-	384	((multipli\$7 and shift\$3) and (DCT or discrete-cosine-transform or (discrete\$1 adj cosine adj transform\$3))) and add\$7) and 708/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:49
-	352	((multipli\$7 and shift\$3) and (DCT or discrete-cosine-transform or (discrete\$1 adj cosine adj transform\$3))) and add\$7) and 708/\$.ccls.) and (video or image\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:50
-	313	((multipli\$7 and shift\$3) and (DCT or discrete-cosine-transform or (discrete\$1 adj cosine adj transform\$3))) and add\$7) and 708/\$.ccls.) and (video or image\$1)) and (resource\$1 or unit\$1 or quantit\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:54
-	23	shaomin.in. and peng.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:52
-	8	"29" and (shaomin.in. and peng.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:53
-	173	((multipli\$7 and shift\$3) and (DCT or discrete-cosine-transform or (discrete\$1 adj cosine adj transform\$3))) and add\$7) and 708/\$.ccls.) and (video or image\$1)) and (resource\$1 or unit\$1 or quantit\$3)) and ((resource\$1 or unit\$1 or quantit\$3).ti. or (resource\$1 or unit\$1 or quantit\$3).ab. or (resource\$1 or unit\$1 or quantit\$3).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:54
-	84	((multipli\$7 and shift\$3) and (DCT or discrete-cosine-transform or (discrete\$1 adj cosine adj transform\$3))) and add\$7) and 708/\$.ccls.) and (video or image\$1)) and (resource\$1 or unit\$1 or quantit\$3)) and ((resource\$1 or unit\$1 or quantit\$3).ti. or (resource\$1 or unit\$1 or quantit\$3).ab. or (resource\$1 or unit\$1 or quantit\$3).clm.)) and 708/4\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/19 15:55
-	6905	716/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:36
-	488	multipli\$7 and shift\$3 and 716/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:38
-	0	(multipli\$7 and shift\$3 and 716/\$.ccls.) and "if"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:37
-	271	(multipli\$7 and shift\$3 and 716/\$.ccls.) and (resource\$1 or quantit\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:37
-	7	((multipli\$7 and shift\$3 and 716/\$.ccls.) and (resource\$1 or quantit\$3)) and ((multipli\$7 and shift\$3).ti. or (multipli\$7 and shift\$3).ab. or (multipli\$7 and shift\$3).clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:38

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### 1 Solution of radiation problems using the fast multipole method

*Sendur, I.K.; Gurel, L.;*

Antennas and Propagation Society International Symposium, 1997. IEEE., 1997  
 Digest , Volume: 1 , 13-18 July 1997  
 Pages:88 - 91 vol.1

[\[Abstract\]](#)   [\[PDF Full-Text \(168 KB\)\]](#)   **IEEE CNF**

### 2 Matrix multiplication on heterogeneous platforms

*Beaumont, O.; Boudet, V.; Rastello, F.; Robert, Y.;*

Parallel and Distributed Systems, IEEE Transactions on , Volume: 12 , Issue: 10 , Oct. 2001  
 Pages:1033 - 1051

[\[Abstract\]](#)   [\[PDF Full-Text \(539 KB\)\]](#)   **IEEE JNL**

### 3 A synthesis of parallel out-of-core sorting programs on heterogeneous clusters

*Cerin, C.; Fkaier, H.;*

Cluster Computing and the Grid, 2003. Proceedings. CCGrid 2003. 3rd IEEE/ACM International Symposium on , 12-15 May 2003  
 Pages:78 - 85

[\[Abstract\]](#)   [\[PDF Full-Text \(458 KB\)\]](#)   **IEEE CNF**

### 4 Matrix-matrix multiplication on heterogeneous platforms

*Beaumont, O.; Boudet, V.; Rastello, F.; Robert, Y.;*

Parallel Processing, 2000. Proceedings. 2000 International Conference on , 21-24 Aug. 2000  
 Pages:289 - 298

[\[Abstract\]](#)   [\[PDF Full-Text \(696 KB\)\]](#)   **IEEE CNF**

### 5 Application-specific computing with adaptive register file architectures

*Sangireddy, R.; Somani, A.K.;*

Application-Specific Systems, Architectures, and Processors, 2003. Proceedings.  
IEEE International Conference on , 24-26 June 2003  
Pages:183 - 192

[\[Abstract\]](#) [\[PDF Full-Text \(1207 KB\)\]](#) [IEEE CNF](#)

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**6 Phone level confidence measure using articulatory features**

*Ka-Yee Leung; Manhung Siu;*

Acoustics, Speech, and Signal Processing, 2003. Proceedings. (ICASSP '03). 2003  
IEEE International Conference on , Volume: 1 , 6-10 April 2003  
Pages:I-600 - I-603 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(370 KB\)\]](#) [IEEE CNF](#)

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**7 Bidirectional systolic arrays for digital recursive filters**

*Sousa, L.A.;*

Electronics, Circuits and Systems, 1998 IEEE International Conference  
on , Volume: 3 , 7-10 Sept. 1998  
Pages:499 - 502 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) [IEEE CNF](#)

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#### 1 Multi-level adaptive fuzzy filter for mixed noise removal

*Shaomin Peng; Lucke, L.;*

Circuits and Systems, 1995. ISCAS '95., 1995 IEEE International Symposium on , Volume: 2 , 28 April-3 May 1995  
Pages:1524 - 1527 vol.2

[\[Abstract\]](#)   [\[PDF Full-Text \(408 KB\)\]](#)   **IEEE CNF**

#### 2 Fuzzy filtering for mixed noise removal during image processing

*Shaomin Peng; Lucke, L.;*

Fuzzy Systems, 1994. IEEE World Congress on Computational Intelligence., Proceedings of the Third IEEE Conference on , 26-29 June 1994  
Pages:89 - 93 vol.1

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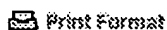
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Pages:1524 - 1527 vol.2[\[Abstract\]](#)   [\[PDF Full-Text \(408 KB\)\]](#)   **IEEE CNF****2 Fuzzy filtering for mixed noise removal during image processing***Shaomin Peng; Lucke, L.;*Fuzzy Systems, 1994. IEEE World Congress on Computational Intelligence., Proceedings of the Third IEEE Conference on , 26-29 June 1994  
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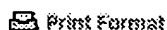
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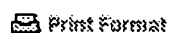
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### 1 A review of speckle filtering in the context of estimation theory

*Touzi, R.;*

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 40 , Issue: 11 , Nov. 2002

Pages:2392 - 2404

[\[Abstract\]](#)   [\[PDF Full-Text \(2593 KB\)\]](#)   **IEEE JNL**

### 2 Performance and statistical analysis of two-layer MPEG coding algorithms for ATM networks

*Khademi, M.; Paoloni, F.J.;*

Communications, IEE Proceedings- , Volume: 143 , Issue: 3 , June 1996

Pages:155 - 161

[\[Abstract\]](#)   [\[PDF Full-Text \(660 KB\)\]](#)   **IEE JNL**

### 3 A case for exploiting self-similarity of network traffic in TCP congestion control

*Guanghai He; Yuan Gao; Hou, J.C.; Kiliang Park;*

Network Protocols, 2002. Proceedings. 10th IEEE International Conference on , 12-15 Nov. 2002

Pages:34 - 43

[\[Abstract\]](#)   [\[PDF Full-Text \(2564 KB\)\]](#)   **IEEE CNF**